

WHAT IS CLAIMED IS:

1. A method for manufacturing a twisted handle of a hand tool,
comprising:

step 1: forging a handle;

5 step 2: annealing the handle;

step 3: machining the handle to have a full scale;

step 4: polishing the handle in step 3;

step 5: twisting the handle in step 4 to include two sections which
are connected co-axially, the two sections being oriented by an angle of 90
10 degrees;

step 6: secondary polishing a twisted area of the handle in step 5;

step 7: proceeding a heat treatment to the handle in step 6;

step 8: vibrating the handle in step 7 to obtain a fine surface of the
handle, and

15 step 9: electroplating the handle in step 8.

2. A device for twisting a handle of a hand tool, comprising:

a clamping unit comprising a fixed jaw and a movable jaw;

20 a rotating unit comprising a holding member having a slot defined
therein so as to be adapted to receive the handle in the slot, a positioning
member extending in the holding member and adapted to contact the handle,
and

a driving unit having a shaft which is connected to the holding
member and the shaft rotated by the driving unit.

3. The device as claimed in claim 2 further comprising a stop member located beside the clamping unit and adapted to contact an end of the handle.
4. The device as claimed in claim 3, wherein the stop member is movably connected to two rails and connected to a hydraulic cylinder.